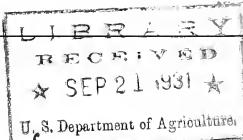


## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



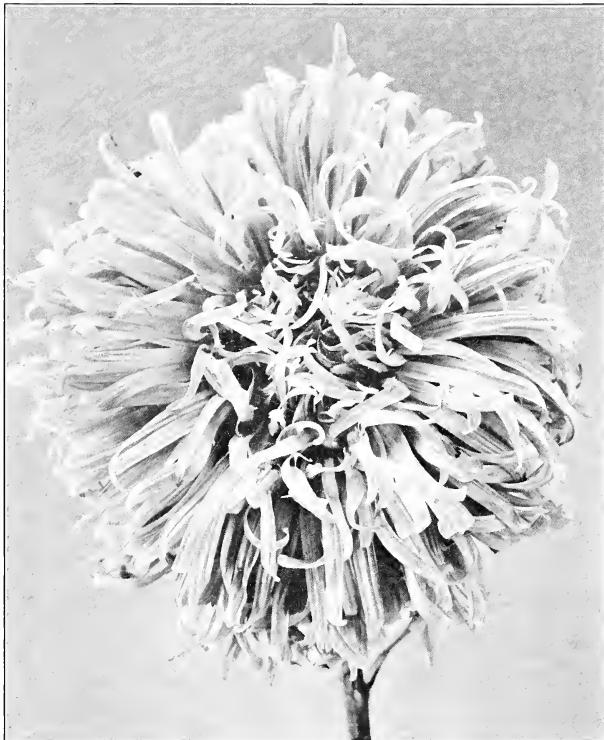
SPRING 1931



*Florists' Wholesale List of*

# SEEDS—PLANTS—BULBS

Insecticides, Fertilizers and Florists' Supplies



CALIFORNIA GIANT ASTER

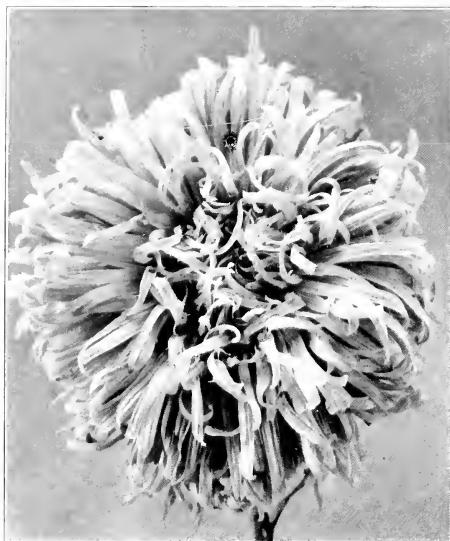
**ALEC HENDERSON, Inc.**

1301 WEST RANDOLPH STREET

CHICAGO, ILL.

## FLORISTS' FLOWER SEEDS

The number after the name of a variety indicates that variety's approximate height. Varieties marked with an asterisk (\*) we especially recommend.  
Our packets are all "Trade Packets" and contain a liberal quantity of seeds.



ASTER—CALIFORNIA GIANTS

## Asparagus

	100 Sds.	1000 Sds.
Plumosus Nanus. Greenhouse grown, 10,000 seeds, \$27.00	.50	\$3.00
Plumosus Nanus. Lath House grown, 10,000 Seeds, \$12.00	.25	1.50
Sprengeri. 10,000 seeds, \$9.00	.25	1.00

## Ageratum

	Pkt.	Oz.
Blue Ball. 6 inch, deep blue.....	.25	1.00
*Blue Perfection. 8 inch. Deep amethyst blue.....	.15	
*Little Blue Star. 5 inch. Best edging sort.....	.15	
Imperial Dwarf Blue. 8 inch. Clear blue.....	.25	

## Alyssum

	.15	.50
Little Gem. 3 inch. Dwarf, compact and early.....	.15	.50
Lilac Queen. 5 inch. Lavender-lilac.....	.15	.50

## Begonia

Gracilis Luminosa. 10 in. Dark scarlet. Foliage reddish brown.....	.50
Prima Donna. 10 in. Rose shading to carmine.....	.50
Albert Martin. 14 in. Very large bright carmine.....	1.00
Erfordia. 10 in. Rosy carmine.....	.50
Vernon. 10 in. Blood red. Dark foliage.....	.35
*Pearl of Schwaben. 8 in. Very large carmine rose. Compact. An improved Chatelaine Hybrid.....	1.00
*Ideal. 10 in. Dark blood red. Large.....	1.00

## Browallia

Speciosa Major. 12 in. Deep blue. 500 seeds, 35c.
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## Asters

## \*CALIFORNIA GIANTS 3 foot

Of the Ostrich or Crego form of bloom. They produce extremely large blooms from mid-season until cut down by frost. Flowers measure up to six inches across and are borne on 30-inch stems. Pkt. Oz.

White, Peachblossom, Deep Rose, Light Blue, Light Purple, Dark Purple. Six packets, \$2.50.....	.50	\$2.50
Mixed. A combination of above colors.....	.40	2.00

## LATE BEAUTY 2½ foot

The full flowers are borne on long, strong stems. September until frost.

White, Rose, Azure Fairy, Peachblossom, Shell Pink, Purple. 6 pkts, \$1.50; 1/4 oz., 50c.....	.30	1.50
Mixed. 1/4 oz., 40c.....	.25	1.40

## GIANT COMET OR CREGO 2 foot

Twisted and curled petals. Flowers of good size on fourteen to eighteen inch stems.

Crimson, Lavender, Purple, Rose, Shell Pink, White. Any of above per 1/4 oz., 50c.....	.25	1.50
Mixed. 1/4 oz., 45c.....	.25	1.40

## EARLY ROYAL 2 foot

Somewhat later than Queen of the Market and if seed is planted early will fill in between the very earliest and the late sorts.

Deep Rose, Lavender, Purple, Shell Pink, White, Mixed. Any of above Royal Asters, 1/4 oz., 50c.....	.30	1.50
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## \*QUEEN OF THE MARKET 15 inch

The earliest good commercial sort.

Crimson, Deep Rose, Flesh Pink, Lavender, Purple, White. 6 pkts, \$1.35.....	.25	1.00
Mixed.....	.20	.75

## \*LATE BRANCHING 30 inch

The standard late blooming florists' aster. Crimson, Deep Rose, Lavender, Purple, Shell Pink, White.

Price of above, 6 pkts, \$1.35; 1/4 oz., 40c.....	.25	1.25
Mixed.....	.20	1.00

## Miscellaneous Asters

Heart of France. 2 ft. Ruby red. Retains its color all season.....	.25	1.35
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Peerless Pink. 30 inch. Rich shell pink. Enormous globe shaped flowers.....	.25	1.40
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Ball's White. 2 ft. Pure white well formed double flowers. Branching habit. A good shipper. 1/4 oz., 60c.....	.35	2.00
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AGERATUM—BLUE PERFECTION

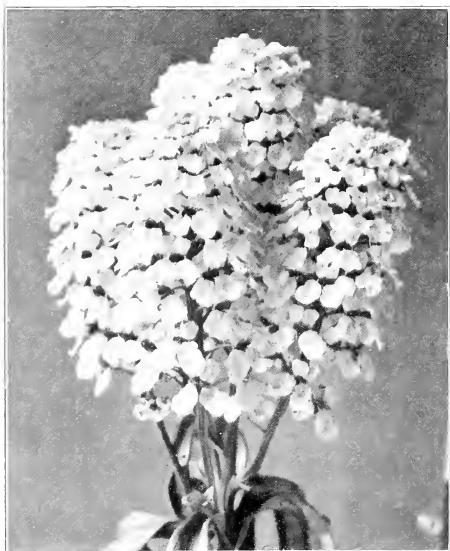
**Antirrhinum**

## FORCING SORTS

	Pkt.	3 Pkts.
*Afterglow. Golden bronze.....	\$2.00	\$5.00
Babikow's Bronze. Very early. Darker than Golden Pink Queen and lighter than Sunburst.....	2.00	5.00
Claude Espy. A white sport of Cheviot Maid with which it is identical in earliness and height.....	2.00	5.00
*Ceylon Court. Canary yellow. Foliage is strong.....	2.00	5.50
*Cheviot Maid. Clear pink. Earliest and best of its color.....	1.00	2.50
Geneva Pink. Rose-pink. Strong grower.....	1.00	2.50
Golden Pink Queen.....	1.00	2.50
*Helen. Delicate salmon.....	1.00	2.50
Jennie Schneider. Columbia rose-pink.....	1.00	2.50
Laura. Deep rose-pink.....	1.00	2.50
Nelrose. Salmon-pink.....	.50	1.25
Orlando. Bronze.....	1.00	2.50
Philadelphia Pink. Pure pink.....	1.00	2.50
Roman Gold. Deep golden yellow with pink suffusion on lower lip.....	1.50	4.00
Rose Queen. A beautiful dark pink, large flowering and a true winter-bloomer.....	2.00	5.00
Sunburst. Sunburst rose color.....	1.00	2.50
*White Rock. Pure white. Free blooming.....	1.00	2.50

## MAXIMUM—LARGE FLOWERING—3 Foot

	1/4 Oz.
Appleblossom. Rose pink with white tube.....	.35 .60
Canary Bird. Canary yellow.....	.35 .65
Copper King. Bronzy copper.....	.35 .65
Old Gold.....	.35 .65
Purple King. Deep garnet.....	.35 .60
Snowflake. White.....	.35 .60
The Rose. Begonia rose.....	.35 .65
Mixed. A splendid combination.....	.30 .50



CANDY TUFT—GIANT HYACINTH FLOWERED



CENTAUREA—IMPERIALIS

## Centaurea

CYANUS FL. PL. (Double Bachelor Button) 36 inch	Pkt.	Oz.
White, Blue, Carmine, Rose, Mixed.....	\$0.10	\$0.50
Any of above.....		
IMPERIALIS (Sweet Sultan) 30 inch		
Red, Lilac, White, Rose, Lavender, Purple.....	.15	.60
Any of above separate colors.....	.15	.60
Mixed.....	.15	.50
*Suaevolens. 2 ft. The yellow Sweet Sultan.....	.15	.50
Candidissima. 16 in. Silvery foliage, broadly cut.....	.25	2.00
*Gymnocarpa. 18 in. Silvery foliage, finely cut.....	.15	.60
Candytuft		
*Giant Hyacinth Flowered White. 15 in. Lb., \$8.00	.20	.80
UMBELLATA 10 inch		
Carmine, Flesh-pink, Rose Cardinal, Crimson, Lavender, Mixed. Prices of above colors, 1/4 lb., \$1.25.....	.15	.40



CALENDULA—CAMPFIRE

## Calceolaria

	Pkt.	Oz.
Hybrida Grandiflora, 16 in. Mixed.....	\$1.00	
Rugosa Aurea (Golden Rain), 12 in. Small flowered and an excellent pot plant.....	1.00	
Rugosa, Orange Queen. Flowers are of a rich orange-scarlet, almost twice the size of the Ru- gosa type.....	1.00	
Rugosa Major, 12 in. Mixed.....	1.00	

## Calendula

Radio. A new variety of medium size. Petals are quilled. An attractive sort of golden-yellow color.....	.50	\$3.00
*Sensation (Campfire), $\frac{1}{4}$ oz., \$1.00.....	.50	3.00
*Balls Orange. This is a good all-round sort.....	.50	3.00
Balls Gold. Deep rich gold with long stems.....	.50	3.00
Balls Supreme. Light orange with brown center.....	.50	3.00
Orange King. Rich dark orange. Dark center.....	.15	.30
Lemon Queen. Sulphur yellow.....	.15	.30

## Campanula

MEDIUM SINGLE (Canterbury Bell) 36 inch		
Blue, Rose, White, Mixed.....	.10	.50
MEDIUM DOUBLE 36 inch		
Blue, Rose, White, Mixed.....	.25	1.25
CALYCANTHEMA (Cup and Saucer) 36 inch	.30	1.50
Blue, Rose-pink, White, Mixed.....		

## Chrysanthemum

## ANNUAL SORTS

*Northern Star, 20 in. Giant white flowers with light yellow center and black disk.....	.10	.40
Eastern Star, 20 in. Light yellow with dark center and yellow ring.....	.10	.40
*Evening Star, 20 in. Large golden yellow.....	.10	.40
Bridal Robe, 20 in. Double pure white. Fine foliage.	.25	1.25

## PERENNIAL SORTS

King Edward VII, 36 in. Large pure white.....	.15	.50
Spring Marguerite, 30 in. Very early.....	.15	.75
*Shasta Daisy, Alaska. A superb white.....	.30	1.50

## Celosia

Childsii, 24 in. Chinese wool flowers. Immense heads. Crimson, Pink, White, Yellow, Dark Pink, Scarlet.....	Pkt.	Oz.
Childsii, Mixed .....	.20	1.25

## PLUMOSA 24 inch

*Benson's Superb Mixture. This is an exceptional mixture for both size of blooms and combination of colors .....	1.00	
Choice Mixed. Many colors.....	.10	.50

## CRISTATA (Cockscomb)

Pkt.	1/4 Oz.
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Empress, 12 in. Crimson combs. Dark foliage.....	.35	.75
*Glasgow Prize (Pres. Thiers), 12 in. Dark crimson Mixed. A combination of all colors.....	.35	.60

## Cineraria

*Combination Medium Dwarf {	Wonderful mixture	
Combination Medium Tall {	of varieties produced by American, English and German specialists .....	Pkt.
Prize Mixed .....	1.00	\$1.00
*MULTIFLORA NANA POTSDAM STRAIN 10 inch		

A dwarf class bearing flowers of large size. Especially valuable for combining with other plants in boxes or baskets.		
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Azorea (Azure Blue)	Carmine Pink	
Crimson	Rose	
Reddish Dark Blue	Combination Mixed 1.50	
Stellata, Mixed, 24 in. Small flowering sort for pots or cutting .....	.75	
Maritima Candidissima (Dusty Miller), 24 in. For boxes and pots. Leaves pure white.....	.10	.50

## Clarkia 24 inch

Much used for cutting. May be grown in greenhouse or out-of- doors. Double flowers.		
Alba, White	Dorothy, Brilliant rose	
Appleblossom	Purple Prince, Rich purple	
Brilliant, Bright salmon	Queen Mary, Carmine	
Chamois, Pale rosy pink	Scarlet Beauty, Fiery Scarlet	
Combination Mixed. Contains all colors		
Price of above.....		.15
		.75



SHASTA DAISY—ALASKA

**Cobaea Scandens (Cathedral Bells)**

	Pkt.	Oz.
Violet	\$0.15	\$0.50
White	.20	.75

**Coleus 20 inch**

*Large Leaved Hybrids. Seed saved from newest and finest large leaved varieties of superbly variegated foliage	1.00
Choice Mixed	.50

**Columbine (AQUILEGIA) 30 inch**

Long Spurred Hybrids. Mixed colors	.35	2.00
Single Mixed	.15	.60
Double Mixed	.15	.60

**Coreopsis 30 inch**

Lanceolata Grandiflora. Single. Golden yellow, long stemmed	.10	.30
Grandiflora Double	.25	.75

**Cosmos**

EARLY MAMMOTH FLOWERING 3 $\frac{1}{2}$ foot	
Flowering in great profusion from July until frost.	
White, Pink, Crimson	.15 .50
Mixed	.10 .40

**EXTRA EARLY DOUBLE CRESTED**

An extra early strain of the Anemone flowered type. Comes into flower as early as the extra early singles.

Pink Beauty (Peachblossom)	.35	2.75
Crimson King (Carnelia)	.35	2.75
White Queen (Whirlwind)	.35	2.75
Mixed	.30	2.50

**LADY LENOX—Late Flowering**

The largest of the single flowering type. Blooms from September until frost.

White, Pink	.10	.20
Perfection, Crimson	.10	.40
Mixed	.10	.30

**Cyclamen Giganteum**

Our seed is grown for us by E. Binneweis of Altfeld, Germany, who is universally recognized as one of the world's leading Cyclamen specialists.

100 Sds. 1000 Sds.	
Bonfire. Deep brilliant salmon	\$1.60 \$14.00
Perle von Zehlendorf. Dark salmon	1.35 12.00
Rose von Zehlendorf. Light salmon	1.35 12.00
Salmon Scarlet	1.60 14.00
Salmon Rose, Improved	1.60 14.00
Brilliant Red	1.15 10.00
Blood Red	1.15 10.00
Soft Rose with Carmine Eye	1.15 10.00
Pure Rose	1.15 10.00
Saffron Red	1.75 15.00
Lavender	1.15 10.00
White	1.15 10.00
White with Pink Eye	1.15 10.00

**Cynoglossum****CHINESE FORGET-ME-NOT 24 inch**

An annual which is easily grown either in the greenhouse or out-of-doors. Bears sprays of ultra-marine blue which are delicately sweet scented. A splendid cut flower.

	Pkt.	Oz.
Amabile	\$0.25	\$1.00

**Didiscus Coeruleus 18 inch**

The Lavender Lace Flower. Pale lavender

25	1.20
Didiscus Coeruleus	

**Digitalis (Foxglove) 4 foot**

*The Shirley Hybrids. Mixed. Enormous flowers	.15	.75
Gloxiniaeflora. Flowers are spotted. Mixed	.10	.60

**Dianthus****BARBATUS—SWEET WILLIAM 20 inch**

Newport Pink. Salmon-rose	.15	.80
Scarlet Beauty. Scarlet	.15	.80
Single Mixed	.10	.50
Double Mixed. Comes 40 per cent single	.15	.60



DELPHINIUM—WREXHAM HYBRIDS

**Delphinium****PERENNIAL****BLACKMORE AND LANGDON STRAIN**

Tall robust plants bearing large full spikes of flowers ranging through singles semi-doubles and doubles. In this strain will be found every shade of blue some times overlaid with rose or pink.

	Pkt.	Oz.
*Wrexham Hybrids. Hollyhock strain. A blending of light and dark shades in both single and double flowers. Individual flowers are extremely large and spikes are very long. Blooming period extends into August	\$1.00	\$5.00

*Improved Belladonna. A decided improvement	.25	4.00
Belladonna. Light blue	.50	2.00
Bellamomum. Dark blue. Of Belladonna habit of growth	.50	2.00
Gold Medal Hybrids. Large flowering. Tall	.50	1.50

**Dracena Indivisa**

Long leafed plants. Indispensable for center plants  
for vases, etc.,  $\frac{1}{4}$  Lb., \$1.25..... \$0.10 \$0.40

**Euphorbia (Snow on the Mountain) 2 foot**

Variegata. Leaves are green veined and bordered  
with white ..... .15 .40

**Everlasting or Strawflowers****HELICHRYSUM 30 inch**

The best everlasting. Large double flowers in bright colors.		
Fireball. Tomato red with orange.....	.20	.60
Golden Ball. Deep golden yellow.....	.20	.60
Rose Carmine. Very bright.....	.20	.60
Salmon Queen. Light salmon.....	.20	.60
Silver Ball. Silvery white.....	.20	.60
Rose Queen. Beautiful rich rose.....	.20	1.00
Violet .....	.20	.60
White .....	.20	.60
Mixed. All colors.....	.15	.50

**GOMPHRENA (Globe Amaranth). 12 inch**

Cloverlike heads ..... .10 .25

**Gaillardia****PERENNIAL SORTS 30 inch**

*Dazzler. Dark, rich red with orange tips.....	.15	2.00
Portola Hybrids. Flowers of large size. Bronzy red with golden tips.....	.35	2.00
Grandiflora Mixed .....	.15	.40

**ANNUAL SORTS 20 inch**

Lorenziana. Double mixed. A good cut flower.....	.10	.40
Picta. Single. Mixed.....	.10	.40

**Godetia 15 inch**

A dwarf annual valuable as pot plants or for out-of-door planting. We highly recommend this new strain. Double Azalea flowered.		
Carmine Pink. Blotched center.....	.35	
Cornelia. Delicate salmon.....	.35	
Brilliant. Dark crimson.....	.35	
Phyllis. Rosy mauve.....	.35	
Mixed. The above colors in mixture.....	.25	

**Grevillea**

Robusta (Silk Oak). Ornamental, fine foliaged.....

**Gypsophila**

Elegans—Paris Market. 18 inch. Annual. Profuse bloomer. White. Mix with other flowers in bouquets or design work. $\frac{1}{4}$ lb., 50c; lb., \$1.75	.15	.25
Crimson or Rose.....	.10	.25
Paniculata. 30 inch. Single. Perennial. Pure white. Much smaller than the annual sort.....	.15	.50
Paniculata. 30 inch. Double. Exceptionally fine for cut flowers. Our strain will produce a large per- centage of double flowers.....	.50	6.00

**Helichrysum**

See Everlastings

**Hollyhock****CHATERS DOUBLE 6 foot**

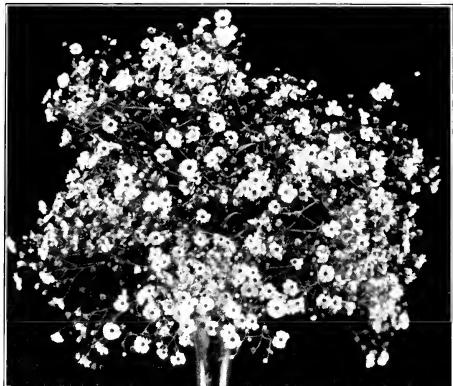
Deep Rose .....	Newport Pink .....	Maroon .....
White .....	Crimson .....	Sulphur Yellow .....
Price of above colors.....	.25	1.20
Mixed. A combination of all colors.....	.20	1.00
Allegheny. Mixed. Pastel shades. Semi-double.....	.20	.75
Single Annual Mixed .....	.20	.75

**Impatiens 18 inch**

Profuse and nearly constant bloomers. Excellent subjects for pot  
plants for Christmas and for open ground.

Sultani. Carmine-rose ..... .50

Sultani Hybrids. Mixed colors ..... .50



GYPSOPHILA ELEGANS—PARIS MARKET

**Ipomoea**

	Pkt.	Oz.
Grandiflora Alba. Moonflower.....	\$0.15	
Rubra Coerulea. Heavenly blue.....	.20	.90
Imperialis. Japanese Morning Glory. Mixed.....	.10	.20

**Kochia 3 foot**

Childsii (Summer Cypress). For temporary hedgings ..... .10 .15

**Larkspur**

GIANT IMPERIAL (Stock Flowered) 36 inch		
A new strain of Double Stock Flowered Larkspur. Grows upright like the perennial Delphinium and branches from the base as does the Giant Imperial Stock.		
Blue Spire. Intense deep Oxford blue.....	.25	2.50
Exquisite Rose. Rose-pink. Deeper than Exquisite Pink .....	.20	1.00
Exquisite Pink. Improved. Soft pink shaded salmon Lilac Spire. The popular Lilac shade.....	.25	2.50
Los Angeles. Salmony scarlet.....	.25	1.20
White Spire. Dazzling pure white. Superior to all other white Larkspurs as a cut-flower.....	.25	2.00

**DOUBLE STOCK FLOWERED**

Bright Rose .....	Lustrous Carmine .....	Sky Blue .....
Dark Blue .....	Rosy Scarlet .....	
Lilac .....	Shell Pink .....	
Each of above colors, $\frac{1}{4}$ lb., \$2.00.....	.15	.60
La France. Salmon pink, $\frac{1}{4}$ lb., \$6.00.....	.25	1.00
Exquisite Pink, $\frac{1}{4}$ lb., \$2.75.....	.20	.80
Mixed. A combination of all colors, $\frac{1}{4}$ lb., \$1.60.....	.15	.50

**TALL BRANCHING DOUBLE STOCK FLOWERED 6 foot**

*Empress Rose. A rich rosy pink changing to her- mosa pink with no trace of mauve. This new strain is a double, everblooming, super-branching Larkspur .....	.25	1.50
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**IMPROVED GIANT HYACINTH FLOWERED 36 inch**

Early compact spikes of great length. Rapidly becoming very popular with florists.		
Dark Blue .....	Purple .....	
White .....	Pink .....	
Any of above, $\frac{1}{4}$ lb., \$2.50.....	.25	.75

**Lathyrus Latifolius (Everlasting Pea)**

Pink Beauty. 6 ft.....	.25	1.00
Red. 7 ft.....	.25	1.00
White Pearl. 5 ft.....	.25	1.00
Mixed. A choice mixture.....	.20	.85

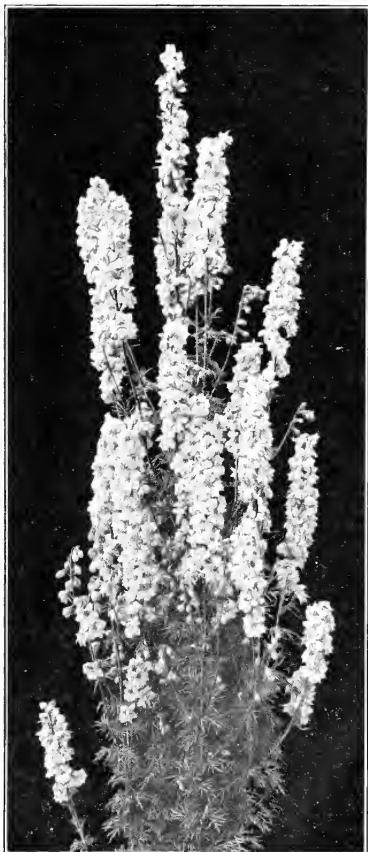
**Lobelia**

*Crystal Palace Compacta.	4 in. Deep ultra-marine blue. The best for edging and carpet bedding.	Pkt.	Oz.
Bronze leaves .....	.....	\$0.35	\$2.50
Speciosa. 10 in. Deep navy-blue. Dark foliage.....	.25	1.00	
Emperor William. 4 in. Gentian blue. Green foliage.....	.25	1.50	
Bedding Queen. 4 in. Deep purple. White eye.....	.25	2.00	
Hamburgia. Trailing. Flowers sky blue with white eye.....	.25	2.00	
*Sapphire. Trailing. Large, deep navy blue with white eye .....	.50	3.50	

**Lupinus**

## HARTWEGII ANNUAL 2 foot

Dark Blue, Light Blue, Rose, White.....	.10	.30
Mixed. Above colors in mixture.....	.10	.25



Giant Imperial Stock Flowered Larkspur  
Base Branching—Long Stems—Upright Habit



LUPINUS—HARTWEGII

**Matricaria (Feverfew)**

Capensis. 24 in. Double white flowers.....	Pkt.	Oz.
Golden Ball. 10 in. Yellow.....	.25	1.50

**Mignonette**

*Bismarck. 12 in. The improved Machet. Large compact spikes. A good variety for potting.....	.20	.85
Machet. 15 in. Thick spikes of reddish flowers.....	.15	.65
*New York Market. 30 in. Flower spikes 20 inches long. An extra choice strain for the greenhouse.....	.25	2.00
Goliath. 12 in. Red. Enormous trusses.....	.25	1.00
Grandiflora. Large flowering mixed.....	.10	.25

**Mimosa (Sensitive Plant) 24 inch**

Pudica .....	.10	.30
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**Mimulus**

Moschatus. 10 in. Musk Plant. Yellow flowers. Fragrant foliage .....	.40
Tigrinus. 12 in. Monkey Flower. Tinged and spotted. Mixed .....	.30

**Myosotis (Forget-Me-Not)**

Ruth Fischer. 10 in. Bright blue. Large flowers and long blooming period. Desirable for pots .....	.50
*Isolde Krotz. 10 in. An improvement on Ruth Fischer .....	1.00
*Blue Bird. 12 in. Deep blue. Perennial but will bloom the first year from seed own early.....	.50
Dissitiflora. 12 in. Biennial. Rich blue. Early.....	.50
Victoria. 8 in. Biennial. Blue. Dwarf globular plants .....	.30
Alpestris. 12 in. Biennial. Indigo blue.....	.30
Nigella 18 inch	.20
Miss Jekyll. Double blue.....	.10



PETUNIA—LARGE FLOWERING FRINGED

**Marigold**

	*TALL AFRICAN 36 inch	
Orange Prince.	Private stock	.50
Orange Prince.	Deep golden yellow	.15
Lemon Queen.	Lemon yellow	.15
Mixed		.65
	DWARF AFRICAN 20 inch	
Pride of the Garden	Mixed	.15
	DOUBLE TALL FRENCH 30 inch	.50
Double Mixed		.10
	SINGLE DWARF FRENCH 8 inch	
Single Mixed		.15
Legion of Honor.	8 in. Yellow and brown	.10
Gold Margined.	8 in. Brown with gold margin	.15
	DOUBLE DWARF FRENCH	
Double Mixed.	12 in.	.10
Robert Beist.	12 in. Double reddish brown	.15

**Pansy**

*Combination Mixed.	A rare combination and blending of all colors.....	1.00	7.00
Swiss Giants Mixed.	An improved new strain with flowers of enormous size and often exceed three inches in diameter. The flowers are perfectly round and are of unusual colors and color combinations. 1/4 oz., \$3.50.....	.75	9.00
Giant English Mixture.	This mixture contains the cream of many European strains. The blooms are very large and come in a great variety of colors and markings.....	.65	6.00
Mastodon Miracle Mixed.	Extra large blooms.....		

Greenhouse Mixture.	Selected for greenhouse growing. Long stems.....		
Phlox			
NANA COMPACTA 6 inch DWARF			

Fireball.	Fiery scarlet.....	.40	2.00
Snowball.	Pure white.....	.40	2.00

**Petunias****LARGE FLOWERING SINGLE PORTLAND**

Exceptional plants for bedding, pots and boxes. Our seed is grown by a petunia specialist.

Appleblossom.	Light pink.	Elk's Pride.	Royal purple.
Lilac Beauty.	Lilac blue.	Pride of Portland.	Deep rose.
Ruffled Heliotrope.	Veined with darker blue.		
Scarlet Beauty.	Red with maroon throat.	Ruffled.	
White Beauty.	Pure white with yellow throat.		

Trade Pkt.

Prices of Portland Petunias—3 Pkts., \$2.50..... \$1.00

**BALCONY SORTS**

Single, large flowering. Semi-trailing habit of growth. Especially valuable for porch and window boxes, vases and for large beds.

Star of California.	A magnificent new Petunia for boxes and hanging baskets. The flowers are velvety violet with a touch of crimson, starred with five pure white blotches.	.50
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Balcony Queen.	White and purple.....	.50
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Blue, Red, Rose or White.	.....	.25
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**RUFFLED MONSTERS**

Very large ruffled flowers. Come into bloom three months after sowing seed. Desirable for pot plants and bedding.

Blue.	Average diameter of flowers is four inches.....	1.50
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Flesh Pink.	Frilled. A beautiful variety. Flowers measure three to four inches.....	1.50
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Giant Flame Pink.	Pure rose-pink. Slightly ruffled. Plants are bushy and very compact.....	1.50
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Lilac Pink.	Yellow center. Ruffled. Veined throat.....	1.50
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Variegated.	Heavily ruffled. White with blotches of magenta on edge of petals. Four to five inches in diameter.....	1.50
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White.	With yellow center.....	1.50
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**SPECIAL MONSTER**

Mixed.	A wonderful combination.....	1.50
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**DWARF GIANTS OF CALIFORNIA**

Beautifully ruffled and frilled. Plants are dwarf and this variety is superior for pot plants.....	1.00
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**FLUFFY RUFFLES**

A special strain of light and dark shades finely fringed and ruffled.....	.75
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**LARGE FLOWERING FRINGED**

A combination of many colors and markings of extra large fringed varieties.....	.50
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**THEODOSIA**

This recent introduction is deservedly one of the most popular petunias. The flowers are of medium size with edges heavily frilled. Color is a deep rose-pink with a pure golden center finely striped.....	1.00
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**FLORETTA**

A handsomely ruffled steel-blue variety. Veined black. 500 seeds, \$1.00; 1,000 seeds.....	1.75
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**LARGE FLOWERING DOUBLE**

Double Monsters Mixed.	A combination of the best products of American, German and English Petunia specialists.....	1.50
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**GIANT DOUBLE FRINGED—SUPER-STRAIN**

This is a tremendous advance in petunia culture and assures to the grower a supply of plants which will produce a worth-while percentage of the kind he most desires.	
Packets of 500 seeds, \$1.50; 1000 seeds, \$2.75; 5000 seeds, \$12.50.	

**Small Flowered Sorts**

Howard's Star.	Improved. Velvety purple with pure white star.....	.25
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Rosy Morn.	15 in. Soft rosy pink with white throat.....	.50
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Double Rosy Morn.	15 in. Same shade as Rosy Morn.....	1.00
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Rose of Heaven.	9 in. Fiery rose.....	.40
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Blue Bird.	12 in. Very deep violet.....	.40
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Snowball.	8 in. Pure white.....	.25
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De Luxe Mixed.	A well balanced mixture of the above and many other colors for bedding.....	.25
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		1.40
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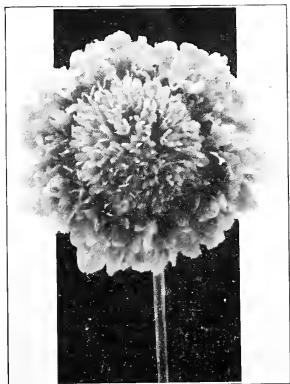
SALVIA—AMERICA

## Scabiosa

## COLUMBARIA

A South African form of the European Scabiosa, but a distinct type. This is a hardy low growing perennial with fine, light green foliage, some of the flowers measuring from two to two and a half inches across, borne on long, slender but stiff stems. This is a valuable addition to the perennials as well as to the florists' cut-flower list. It comes in two colors, pink and lavender. The pink is an entirely new color in Perennial Scabiosa.

Per packet, either color.....\$0.50



SCABIOSA—PEACH BLOSSOM

## Portulaca 5 inch

	Pkt.	Oz.
Single Mixed	\$0.10	\$0.50
Double Mixed	.30	2.00

## Poppy

## ANNUAL SORTS

Shirley. 30 in. Single Mixed. The Ghost or Silk Poppy.....

Shirley. 24 in. Double Mixed. A remarkable strain

Single Mixed. A combination of many colors.....

Double Mixed. All colors.....

## PERENNIAL SORTS

Orientale. 40 in. Orange-scarlet with dark centers....

Nudicaule. Iceland Poppy. 15 in. Mixed colors.....

## Primula

## OBCONICA—LARGE FLOWERING

Our seed is grown for us by a well known specialist in Germany and is of the Mueller and Mohnstein strains. This seed produces plants of exceptional merit. Plants are compact and bushy and bear flowers in great profusion.

Pkt. 1/32 Oz.

\*M. & M. Rosea. A beautiful shade of rose.....\$1.50 \$6.50

\*M. & M. Atrosanguinea. Brilliant, clear red.....\$1.50 6.50

Fassbender Strain. A new and improved strain.....1.50 5.00

## MALACOIDES

The improved Baby Primrose. A fine summer and winter flowering plant, blooming in four months from seed.

Light Lilac.....

.50

Rose.....

.50

\*Snow Queen. Extremely floriferous. Flowers are large and of purest white.....

.50

## Pyrethrum (Painted Daisy) 2 foot

Perennial. Valuable for cutting or for the hardy border.

Pkt. Oz.

Single Mixed. Red, white and pink flowers.....

.25 1.40

Double Mixed. Only a small percentage comes double the first year.....

.35 4.00

Pyrethrum Aureum. 12 in. Golden Feather. Yellow foliage.....

.10 .40

## Ricinus (Castor Bean)

Zanzibariensis. 7 ft. Mixed. Light green and bronze.

Crimson Spire. 6 ft. Leaves bronzy green, ribbed red.....

Sanguineus. 7 ft. Red leafed and fruited.....

.40 1.00

Saintpaulia Ionantha (African Violet) 5 inch

Pkt. 1.00

Charming deep blue, pot plant. Blooms constantly....

## Salpiglossis 24 inch

.25

Emperor. Large flowering. Mixed colors.....

## Scabiosa

## COLUMBARIA

## Salvia

Pkt. Oz.

\*America. 24 in. Early, free and continuous bloomer. Very even in growth.....\$0.50 \$4.00

\*Benfire. 20 in. Flower spikes are well above the foliage.....

.35 3.00

Drooping Spikes. 24 in. Tall. Brilliant scarlet.....

.50 4.00

Farinacea. 36 in. Perennial but is best grown as an annual. Bright light blue flowers.....

.35 2.25

## Scabiosa (Mourning Bride)

Splendid cut flowers and very desirable for beds.

Ageratum Blue Crimson Azure Fairy. Light lilac

Flesh Pink Red Rose King of Blacks. Deep purple

White Price of any of above Scabiosa.....

.15 .50

Peach Blossom. Large flowers of peach blossom pink.....

.25 1.00

Shasta. Enormous pure white flowers.....

.25 1.00

Mixed. A combination of all of above colors.....

.10 .40

## Schizanthus

Wisetonensis. 15 inch. White and rose colors.....

.50 4.50

Garraways Hybrids. 12 inch. A bewildering variety

.50 4.50

of shades and colors.....

.25 1.00

Choice Mixed. A good assortment of colors.....

## Smilax

One of the best climbers for decorating or for bouquets. 1/4 lb., \$1.75; lb., \$6.00.....

.15 .50

## Statice (Sea Lavender)

The seeds of annual Statice are supplied in the flower heads and these should always be planted on their sides for best results.

## SINUATA 3 foot

Rosea Superba. Bright rose.....

.20 .60

True Blue.....

.20 .60

White.....

.20 .60

## BONDUELLIA 3 foot

Golden Yellow.....

.10 .50

## SUWOROWII 30 inch

Russian Statice. Bright rose.....

.30 1.25

## LATIFOLIA 2 foot

Perennial. Small purplish blue flowers.....

.30 2.00

## Stevia

Serrata. 24 inch. White. Fragrant. Fine cut flowers

.25 1.40

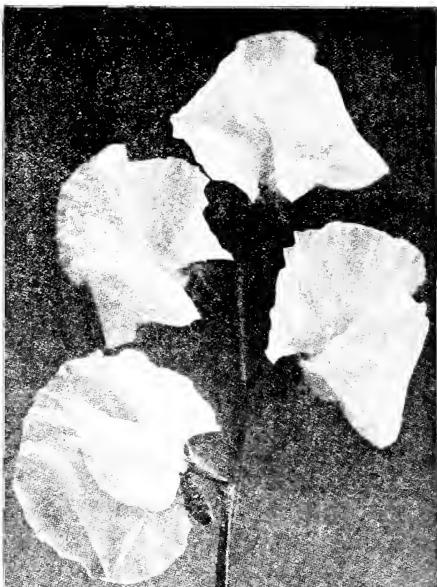
## Sweet Peas

## WINTER FLOWERING

	Pkt.	Oz.	1/4 Lb.	Lb.
Asta Ohn. Lavender suffused with mauve	.25	.60	\$1.75	\$ 6.00
Ball's Blue. Clear blue	.20	.50	1.50	5.00
Ball's Rose. Rose-pink	.20	.50	1.50	5.00
Blue Bird. Violet-blue	.20	.50	1.50	5.00
Blue Bonnet. Best clear deep blue	.45	1.40	4.00	15.00
Burpee's Lavender. Light Wistaria lavender	.45	1.40	4.00	15.00
Burpee's Orange. Deep orange	.20	.60	1.75	6.00
Columbia. Salmon rose standard. White wings	.20	.40	1.40	5.00
Eldorado. Orange	.20	.50	1.50	5.00
Flamingo. Orange scarlet	.20	.60	1.75	6.00
Giant Rose. Rose-pink	.20	.50	1.50	5.00
Glitters. Cerise	.20	.40	1.50	5.00
Grenadier. Dazzling scarlet	.20	.60	1.75	6.00
Harmony. Clear lavender	.20	.50	1.50	5.00
Heather Bell. Mauve-lavender	.20	.45	1.35	5.00
Hercules. Rosy pink	.20	.45	1.35	5.00
Hope. White. Larger and earlier than White Harmony	.60	1.75	6.50	24.00
Illumination. Salmon-cerise	.20	.50	1.50	5.00
Jeanne Mamitsche. Rose-pink	.20	.60	1.75	6.00
Laddie. Rose-pink of enormous size. Larger and longer stemmed than Zvolanek's Rose	.50	1.50	5.50	20.00
Lady Gay. Soft shrimp-pink. Long, stiff stems	.65	1.75	6.50	24.00
Lavender King. Lavender	.20	.50	1.50	5.00
Majestic Rose. Immense brilliant rose-pink	.75	2.00	7.00	25.00
Miss Louise Gude. Brilliant pink	.20	.50	1.50	5.00
Miss Spokane. Cerise-red. Scarlet wings	.20	.50	1.50	5.00
Mrs. Calvin Coolidge. Rich salmon-pink	.20	.50	1.50	5.00
Mrs. Herbert Hoover. Clear blue	.40	1.10	4.00	14.00
Mrs. Kerr. Salmon	.20	.50	1.50	5.00
Orange King. Glowing, intense orange	.25	.70	2.00	7.00
Peaches. A new shade of bright apricot rose with a touch of salmon in the keel	.65	1.75	6.50	24.00
Pink Cherokee. Pink suffused with salmon	.20	.65	2.00	7.00
Rose Queen. Rose-pink	.20	.50	1.50	5.00
Snowstorm. Improved pure white	.20	.50	1.50	5.00
Spring Song. Salmon-pink	.20	.50	1.50	5.00
Superior Pink. Rose-pink	.20	.50	1.50	5.00
Valencia. Bright rose-pink. Long stems	.50	1.20	4.50	16.00
White Harmony. White. Black seeded	.25	.75	2.25	8.00
Xmas Pink. Orchid	.20	.50	1.50	5.00
Yarrowa. Bright rose-pink	.20	.50	1.50	5.00
Zvolanek's Rose. Giant rose-pink	.20	.50	1.50	5.00

## SUMMER FLOWERING SPENCERS

A selection of the best varieties in each color for out-of-door planting.	
Asta Ohn. Lavender, suffused mauve	\$.20
Austin Frederick. Giant lavender	.20
Blanche Ferry. Red and white	.20
Constance Hinton. Mammoth white	.20
Countess Spencer. Rose-pink	.20
Elegance. Blush lilac, suffused pink	.20
Elfrieda Pearson. Large shell pink	.20
Hawthorn Lavender	.20
Hawthorn Pink	.20
Illuminator. Salmon orange, overlaid cerise	.20
Ivory Picture. Ivory cream	.20
King White. Pure white	.20
Mrs. Arnold Hitchcock. Pale pink, flushed	.20
Mrs. Tom Jones. Bright delphinium blue	.20
Picture. Flesh pink, suffused creamy apricot	.20
Pinkie. Large rose-pink	.20
Royal Scot. Orange-scarlet	.20
What Joy. Cream	.25
Mixed. A blending of many sorts	.15



SWEET PEAS—SPENCER

## Stocks

Pkt. Oz.

GIANT IMPERIAL—IMPROVED BISMARCK 28 inch	
This is a strong growing sort. The plants are tall and branching and force well. About two weeks later than Beauty of Nice.	
Appleblossom. Blush.	
Flesh.	Lilac.
Chamois Rose.	Dark Blue.
Rose.	White.
Price of above.....	\$0.50 \$3.00
Elk's Pride. Elk's purple.....	.75 4.50

## BEAUTY OF NICE 24 inch

Early, large flowering Winter stock. Very double. Desirable, because of their long stems and the branching habit of growth.	
Appleblossom. Blush.	
Flesh.	Blood Red.
Chamois Rose.	Lilac.
Rose.	Dark Blue.
White.	Lavender.
Price of above.....	
Elk's Pride. Elk's purple.....	.75 4.50

## BEAUTY OF NICE 24 inch

Early, large flowering Winter stock. Very double. Desirable, because of their long stems and the branching habit of growth.	
Appleblossom. Blush.	
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Rose.	Dark Blue.
White.	Lavender.
Price of above.....	
Elk's Pride. Elk's purple.....	.75 4.50

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Appleblossom. Blush.	
Flesh.	Blood Red.
Chamois Rose.	Lilac.
Rose.	Dark Blue.
White.	Lavender.
Price of above.....	
Elk's Pride. Elk's purple.....	.75 4.50

GIANT PERFECTION—PERPETUAL BRANCHING 30 inch	
A fine group for florists. Very early, free flowering and produces a large percentage of double flowers.	
Brilliant. Blood red.	
Empress Augusta Victoria.	Silvery lilac.
Heathen Beauty.	Terra cotta.
Rose.	Rose.
Sapphire.	Violet.
Prices of the above separate colors.....	.50 2.50

GIANT PERFECTION—PERPETUAL BRANCHING 30 inch	
A fine group for florists. Very early, free flowering and produces a large percentage of double flowers.	
Brilliant. Blood red.	
Empress Augusta Victoria.	Silvery lilac.
Heathen Beauty.	Terra cotta.
Rose.	Rose.
Sapphire.	Violet.
Prices of the above separate colors.....	.50 2.75

LARGE FLOWERING DWARF TEN WEEKS 12 inch	
Th best stock for bedding out for summer blooming as it comes into flower more quickly than other types.	
Brilliant Rose.	Light Blue, Dark Blue, Flesh, Canary Yellow, Crimson, White.
Prices of any of above colors.....	.50 2.50

## Torenia 12 inch

Fournieri. Flowers are sky blue, blotched dark blue and with yellow centers.....	.50
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## Thunbergia

Much used as a trailer for window and porch boxes.	
Elata. White, buff and orange mixed.....	.25 \$1.00



VERBENA MAMMOTH

## Verbena

	Pkt.	Oz.
Blue Shades	.25	\$1.25
Coccinea. Scarlet, small eye. Large flowers.	.30	1.50
Defiance. Bright scarlet.	.25	1.25
Etna. Paul Campbell geranium red with creamy yellow eye. Very large flowers.	.30	1.50
Firefly. Scarlet with white eye.	.25	1.25
Italian Striped	.25	1.25
Lucifer. Vivid scarlet. Large flowers.	.30	1.50
Mayflower. Pink	.25	1.50
Purple Shades	.25	1.25
Rose Cardinal. Large white eye.	.25	1.50
Violacea Stella. Deep violet with eye.	.25	1.50
Alba. White. Large violet.	.25	1.50
Grandiflora Mixed	.20	1.25

## Vinca (Periwinkle) 12 inch

Rose	White	White with Eye	Delicata.	Soft pink.
Price of above Vincas			.25	1.00

## Zinnias

## GIANT DOUBLE DAHLIA FLOWEDED 30 inch

The best Zinnia for cut-flowers or for growing for plants. Flowers are extra large and plants are well branched and produce blooms from July until frost.

Buttercup. Yellow.	Canary Bird. Primrose.
Crimson Monarch. Best red.	Dream. Deep lavender.
Exquisite. Light rose.	Old Rose.
Golden State. Rich orange-yellow.	Polar Bear. Pure white.
Illumination. Deep rose. Self color.	Oriole. Orange and gold.
Meteor. Glowing red.	
Scarlet Flame. Bright scarlet shaded orange.	

Youth. Beautiful soft rose.	Pkt.	1/4 Oz.	Oz.
Each of above	.00	.30	.50
Mixed. A combination of all of above	.25	.40	1.25

## DOUBLE LILLIPUT 10 inch

Canary Yellow	Salmon Rose	White	Scarlet	Mixed
Each of above		.15	.25	.75

## GRACILLIMA Fl. Pl.

Red Riding Hood		.15	.25	.75

## Vegetable Seed

Selected strains for market growers.

## CABBAGE

	Oz.	1/4 LB.	LB.
All Head. Large; roundish flat.	.25	\$0.85	\$3.00
Copenhagen Market. Earliest round variety.	.30	1.00	3.50
Early Jersey Wakefield. Improved strain.	.30	1.00	3.50
Early Summer. A fine variety.	.25	.85	3.00
Large Charleston Wakefield. Very large.	.30	1.00	3.50
Danish Ballhead	.30	1.00	3.50

## CAULIFLOWER

	1/4 Oz.	Oz.
Dry Weather. Fine for summer use.	.075	\$2.50
Early Snowball. A splendid early variety.	.75	2.50

## CELERY

	Oz.	1/4 LB.
Golden Self Blanching. French grown.	.00	\$3.50
White Plume	.30	1.00

## Large Smooth. Prague. Turnip rooted.

## EGG PLANT

	Oz.	1/4 LB.	LB.
Black Beauty. Extra.	.50	\$1.50	
New York Improved	.50	1.50	

## KOHL RABI

Early White Vienna.	.25	.75	2.50
Early Purple Vienna.	.25	.75	2.50

## LETUCE

Big Boston. Large flat head.	.20	.50	1.75
Boston Market. Small heading variety.	.20	.50	1.75
Grand Rapids. The best loose-leaf variety for forcing	.20	.50	1.75

## PARSLEY

	.15	.40	1.25
Champion Moss Curled	.15	.40	1.25

## PEPPER

Bell or Bull Nose. Large, sweet.	.35	1.10	4.00
Chinese Giant. Extra large	.75	2.50	

## SWEET MOUNTAIN

Ruby King. Very large; mild.	.35	1.10	4.00
Long Red Cayenne	.35	1.10	4.00

## RADISH

Scarlet Turnip. White tip.	.10	.30	1.00
Early French Breakfast	.10	.30	1.00
Icicle (Improved). Early; large.	.10	.30	1.00

## CRIMSON GIANT

Crimson Giant	.10	.30	1.00
Early Scarlet Globe. Forcing.	.15	.40	1.25

## NON PLUS ULTRA. Forcing.

Non Plus Ultra. Forcing.	.10	.30	1.00

## TOMATO

Bonny Best. Medium size; early.	.35	1.00	3.50
Dwarf Champion. Very dwarf; late.	.45	1.35	5.00
Dwarf Stone. Medium size; late.	.45	1.35	5.00

## EARLIANA (SPARKS')

Earliana (Sparks'). Very prolific; early.	.50	1.75	6.00
John Baer. Very early.	.35	1.00	3.50
Livingston's Globe. Very large.	.50	1.40	5.00

## MARGLOBE

Marglobe. This is immune from nail head rust and blight. Scarlet color. Smooth, productive, meaty and globe shaped.	.50	1.75	6.50

## PONDEROSA

Extra large; deep pink.	.50	1.60	6.00
Stone (Private Stock). Large.	.35	1.00	3.50

## EARLY DETROIT

Early Detroit	.35	1.00	3.50
Beauty	.35	1.00	3.50

## YELLOW PLUM

Yellow Plum	.50	1.50	
Yellow Pear	.50	1.50	

## Mushroom Spawn

Lambert's Culture Spawns are reliable and come true to type. Vigorous and productive. Brick spawns may be stored for some time without deteriorating while bottle spawn should be used immediately on its arrival. Bottles are 40 ounce liquid capacity.

Lambert's Snow White. Whitest and most prolific. In bottles only. Per bottle, \$1.25; doz., \$13.50.

Lambert's No. 50. Cream colored. Best for heavy manures. 10 bricks, \$2.50; 25 bricks, \$5.50; 100 bricks, \$19.00. In bottles, same price as Snow White.

We are growers and importers of Spring Flowering Bulbs. However large or small your requirements we solicit your order. Tulips, Hyacinths, Paper White and Hardy Narcissi, Crocus, Snowdrops, Scilla Sibericas, in fact every item in our list is especially grown for florists' use.

## SPRING BULBS

## Gladioli

Fine, well cured and graded bulbs. Strictly up to size and true to name. First size bulbs are in short supply this year.

	First Size		Second Size	
	Per 100	Per 1000	Per 100	Per 1000
<b>America.</b> Soft lilac-rose, very popular.....	\$2.00	\$18.00	\$1.60	\$14.00
<b>Byron L. Smith.</b> Light lavender with purplish blotch towards center, very delicate.....	3.75	35.00	3.25	30.00
<b>Capt. Fryatt.</b> Beautiful brick red with white feathering on lower petals, tall spike.....	2.75	25.00	2.00	28.00
<b>Chicago White.</b> Earliest white, lavender stripe.....	2.00	18.00	1.75	15.00
<b>Dr. F. E. Bennett.</b> Peach red overlaid with scarlet	3.75	35.00	.....	.....
<b>E. J. Shayler.</b> Beautiful pure deep pink, ruffled.....	2.50	22.50	1.80	16.00
<b>Flaming Sword.</b> Beautiful brick red, tall, straight spike.....	2.75	25.00	2.00	18.00
<b>Flora.</b> Creamy yellow, many flowers on one time.....	3.25	30.00	2.75	25.00
<b>Gen'l De Wet.</b> Light pink.....	2.25	20.00	1.60	15.00
<b>Giant Nymph.</b> Light pink with cream throat.....	2.75	25.00	.....	.....
<b>Golden Measure.</b> Pure golden yellow, flowers well arranged on stem.....	4.25	40.00	2.75	25.00
<b>Halley.</b> Salmon red, very popular, early.....	2.00	18.00	1.60	14.00
<b>Kreolage's Favorite.</b> Beautiful red.....	3.25	30.00	.....	.....
<b>La Verne.</b> Light yellow.....	2.75	25.00	.....	.....
<b>Louise.</b> Orchid lavender.....	2.75	25.00	.....	.....
<b>Le Marechal Foch.</b> Light pink, very popular.....	2.25	20.00	1.60	14.00
<b>Los Angeles.</b> Beautiful salmon pink, tall spike.....	2.75	25.00	2.00	18.00
<b>Meilust.</b> Salmon pink with darker blotch, very early.....	3.25	30.00	.....	25.00
<b>Mrs. Dr. Norton.</b> La France pink, creamy blotches	3.75	35.00	2.50	22.00
<b>Mrs. Francis King.</b> Flame red with lighter throat, very tall spike of strong substance.....	2.00	18.00	1.60	14.00
<b>Mrs. Frank Pendleton.</b> Large rose-pink with red blotch; one of the finest florists' varieties.....	2.25	20.00	1.65	15.00
<b>Mrs. Leon Douglas.</b> Begonia rose, striped with flame scarlet, very large flowers.....	3.75	35.00	.....	.....
<b>Myrtle.</b> Delicate rose pink, wonderful forcing variety.....	.....	2.00	18.00	.....
<b>Nineteen Ten Rose.</b> Old rose with white stripes on lower petals, wonderful cut flower and early.....	2.25	20.00	1.80	16.00
<b>Odin.</b> Salmon pink with darker blotch on lower petals, strong straight spikes with large wide, open flowers.....	2.25	20.00	.....	.....
<b>Peace.</b> White with rose blotch, very tall, heavy spike, late blooming variety.....	2.00	18.00	1.60	14.00
<b>Pink Wonder.</b> La France pink, strong vigorous grower, immense size.....	2.75	25.00	2.00	18.00
<b>Prince of Wales.</b> Salmon pink with pale pink throat, very early, a most showy color.....	2.25	20.00	1.80	16.00
<b>Rose Precose.</b> Salmon rose, exceptionally strong spike.....	3.25	30.00	2.75	25.00
<b>Schwaben.</b> Soft pure yellow with purple blotch on low petals, having heavy spikes and foliage.....	2.50	22.50	2.00	18.00
<b>Venus.</b> Milky white, overlaid with pale pink.....	3.75	35.00	2.75	25.00
<b>Virginia.</b> Intense scarlet, slightly deeper in throat	2.25	20.00	1.80	16.00
<b>Wilbrink.</b> Soft pink with yellowish markings, very early bloomer, popular.....	2.25	20.00	1.60	14.00
<b>Florists' Superfine Mixed.</b>	1.80	16.00	1.40	12.00
<b>Standard Mixed.</b> Especially made up for retail trade.....	1.50	12.50	1.20	10.00

## PRIMULINUS VARIETIES

<b>Alice Tipaldi.</b> Large orange, very popular.....	2.25	20.00	1.60	14.00
<b>Maidens Blush.</b> Soft pink.....	2.00	18.00	1.60	14.00
<b>Orange Queen.</b> Apricot orange, a distinct color, one of the very finest of the primulines varieties.....	3.75	35.00	2.75	25.00
<b>Rose Luisante.</b> Light pink with softer shade in center, well arranged flowers.....	3.75	35.00	2.75	25.00
<b>Souvenir.</b> Best commercial golden yellow.....	2.75	25.00	2.00	18.00
<b>Exhibition Mixed</b>	1.60	14.00	1.20	10.00



## Two Varieties of Merit

**Dr. F. E. Bennett.** A very vigorous grower with large spikes, color of flower being a brilliant scarlet. First size bulbs, per 100, \$3.75; per 1000, \$35.00.

**Mrs. Leon Douglas.** Spike and individual flowers of enormous size. Attracts attention wherever shown. Color light rose striped and flaked with scarlet. First size bulbs, per 100, \$3.75; per 1000, \$35.00.

## Giant Hybrid Amaryllis

These bulbs will make handsome pot plants for window display during the Spring. Flowers are large in size, afford a wide range of colors and are borne on strong, vigorous stems. Light and red shades, mixed, ready in November, \$4.75 per doz.; \$35.00 per 100.

### Begonias (Tuberous Rooted)

	Doz.	100
Single. Scarlet, white, crimson, pink, yellow, salmon.	\$1.40	\$ 9.50
Double. Scarlet, white, crimson, pink, yellow, salmon	1.65	12.50

### Caladiums (Fancy Leaved)

Rich and ornamental foliage plant for pot culture. Our collection consists of ten best and most highly colored varieties

	Doz.	100
Separate colors	\$2.35	\$18.00
Mixed colors	2.00	15.00

### Caladium Esculentum (Elephant's Ear)

	Doz.	100
First Size Bulbs, 5 to 7 inches circumference	\$0.50	\$ 3.25
Selected Size Bulbs, 7 to 9 inches circumference	.75	5.50
Extra Large Bulbs, 9 to 11 inches circumference	1.40	10.00
Mammoth Size, 11 to 12 inches circumference	2.00	15.00

### Calla Elliotana

	Doz.	100
The Yellow Calla. Spotted leaves, 1 1/2 to 2 inches		\$12.00

### Cannas

#### Strong 2 to 3-eye roots

	100	1000
Ambassador. Cherry red, bronze foliage, 4 ft.	\$5.50	\$50.00
Chas. Henderson. 4 ft. Brilliant crimson with yellow throat. Green foliage	3.00	27.50
City of Portland. Deep pink, 3 1/2 ft.	6.00	55.00
Eureka. 4 1/2 ft. Best white. Large substantial flowers. Green foliage	5.00	45.00
Florence Vaughan. Yellow spotted crimson, 5 ft.	27.50	
Hungaria. La France pink, 3 1/2 ft.	5.00	45.00
King Humbert. Scarlet with bronze foliage, 4 1/2 ft.	4.00	35.00
Madame Crozy. 3 ft. Scarlet, bordered yellow. Green foliage	3.00	27.50
Mrs. A. Conard. Salmon-pink, 4 ft.	6.50	60.00
Pennsylvania. 6 ft. Scarlet overlaid with orange	3.00	27.50
President. Flame scarlet, very large, 4 ft.	3.75	32.50
Venus. 4 ft. Rosy pink, bordered creamy yellow. Green foliage	3.50	30.00
Wyoming. 6 ft. Massive orange flowers. Bronze foliage	3.00	27.50
Yellow King Humbert. Golden yellow spotted red, 4 1/2 ft.	4.00	35.00

### Cinnamon Vine

	Doz.	100
First Size	\$0.50	\$3.50
Mammoth Size	.70	5.00

### Dahlias

	Doz.	100
A. D. Livoni. Show. Soft pink	\$2.00	\$12.00
Autumn Glory. Decorative. Terra cotta	2.00	12.00
Crimson Beauty	1.50	10.00
Darlene. Decorative. Shell pink	2.00	12.00
Diemont Von Bystein. Peony. Large lilac	2.75	18.00
Jack Rose. Decorative. Deep crimson	1.50	10.00
Jean Kerr. Decorative. Pure white	3.00	25.00
Jersey Beauty. Decorative. Fine pink, the best cut flower variety in its color to date	5.00	
Kriemhilde. Cactus. Delicate pink shading to white	2.00	
Maude Adams. Show. Pure snowy white	2.00	
Mina Burgle. Decorative. Scarlet	2.50	18.00
Patrick O'Mara. Decorative. Autumn shade	4.00	25.00

#### FINE DIVIDED FIELD-GROWN ROOTS



CANNA—KING HUMBERT

	Doz.	100
Pride of California. Decorative. Crimson	\$2.00	\$15.00
Queen Mary. Decorative. Best pink	2.00	12.00
Storm King. Show. Fine white	2.00	12.00
Susan. Show. Light pink	2.00	15.00
Sylvia. Decorative. White, edged pink	2.00	12.00

Write for complete list of varieties.

#### SEPARATE COLORS

These are splendid values, you will find them a ready seller in the dry root.

Double-Flowered. Red, white, pink, yellow, variegated \$2.00 \$12.00

### Dielytra Spectabilis (Bleeding Heart)

Heart-shaped flowers, pink shaded white. Large bloom. ing roots

\$4.50 \$35.00

### Gloxinias

	Doz.	100
Separate colors	\$2.75	\$20.00
Mixed colors	2.35	18.00

### Ismene Calathina (Peruvian Daffodil)

Mammoth Bulbs

\$1.50 \$12.00

### Madeira Vines

	Doz.	100	1000
Fine retail seller, extra strong roots	\$0.50	\$3.50	\$30.00

### Summer Flowering Oxalis

Rose pink

\$0.30 \$2.00 \$18.00

### Tuberoses

Excelsior Dwarf Pearl. First size, 4 to 6 inches circumference	\$0.45	\$3.00	\$25.00
Second size, 3 to 4 inches circumference	.30	1.85	16.00
New Mammoth, Everblooming Single. Produces more flowers than any other: a fine cut flower	.45	3.00	25.00

## LILY BULBS



LILUM AURATUM

## Lilium Giganteum

	100	Case
From cold storage for delivery when wanted.		
6 to 8-inch, 400 bulbs to case.....	\$10.00	\$32.00
7 to 9-inch, 300 bulbs to case.....	14.00	35.00

## Hardy Japanese Lilies

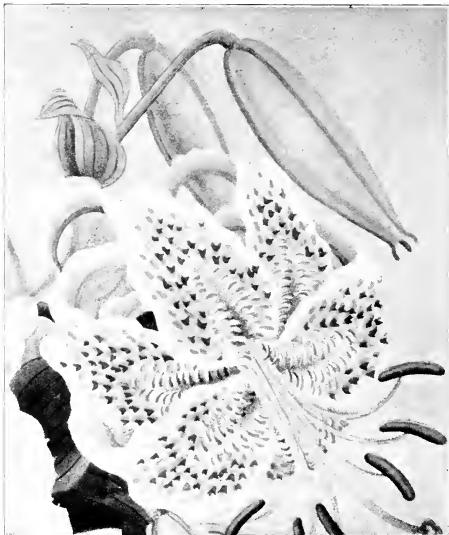
## AURATUM

8 to 9-inch, 180 bulbs to case.....	\$14.00	\$22.00
9 to 11-inch, 125 bulbs to case.....	18.00	22.00
11 to 13-inch, 90 bulbs to case.....	30.00	25.00

## AURATUM PLATYPHYLLUM

Improved type of Auratum; larger flower and more vivid coloring.		
8 to 9-inch, 180 bulbs to case.....	\$16.00	\$26.00
9 to 11-inch, 125 bulbs to case.....	24.00	28.00
11 to 13-inch, 90 bulbs to case.....	35.00	30.00

SPECIOSUM RUBRUM, MAGNIFICUM OF MELPOMENE		
7 to 9-inch, 250 bulbs to case.....	\$12.50	\$28.00
8 to 9-inch, 200 bulbs to case.....	17.00	30.00
9 to 11-inch, 140 bulbs to case.....	25.00	30.00
11 to 13-inch, 90 bulbs to case.....	40.00	33.00



LILUM RUBRUM

## Lilium Krameri

	100	Case
A true rose pink lily with a good size trumpet.		
7 to 9-inch, 300 bulbs to case.....	\$15.00	\$35.00

## Regal Lilies

	Doz.	100
5 to 6-inch.....	\$2.00	\$16.00

## Tiger Lilies

	Doz.	100	Case
Tigrinum Splendens. 8 to 9-inch, 250 to case.....	\$1.75	\$12.00	\$30.00
Tigrinum fl. pl., double Tiger Lily. 7 to 9-inch, 300 to case.....	2.00	14.00	35.00

## POT PLANTS AND CUTTINGS

## Begonia Melior

We can supply during June and July.

2 1/4 inch .....		100
	\$32.50	

## Calceolaria

Pink Beauty, 2 1/4 inch.....		100
Stewartii, 2 1/4 inch .....	\$25.00	
Hybrida Grandiflora, 2 1/4 inch. English strain.....	25.00	

## Cyclamen

Grown from Binneweiss seed and can be supplied in all sizes, but we recommend 3-inch as being the most suitable size to ship for growing on. June, July or August shipment.		
3-inch plants.....	\$15.00	

## Fuchsia Little Beauty

We make a specialty of this popular Fuchsia which makes one of the most profitable plants for Mothers' Day sales. We supply 2 1/4-inch plants during November and December.		100
2 1/4 inch .....	\$8.00	

## New Chrysanthemum

## MRS. WALTER J. ENGEL

This is a Yellow Sport of Gladys Pearson originated by Mr. Walter J. Engel of Columbus. Has been grown by the originator in quantity for several seasons. We have no hesitation in recommending it as worthy of a trial. Per 100, \$12.00; per 1000, \$100.00.

## Poinsettias

Shipment during July, August and September. We can supply Xmas Red, Oak Leaf, Hollywood, St. Louis from 2 1/4-inch pots at market price.

## Rubber Cuttings

We have our contracts placed for these with one of the best growers in the South and can usually ship in quantity from April until October. Cuttings are moss rooted and packed in cases of 250 cuttings. Write for prices.

## 1931 Chrysanthemum Cuttings

Our supply is obtained from growers who specialize in sending out first class cuttings free from midge. The following list only represents part of those we can supply. Complete list will be furnished on request.

## Large Flowered Chrysanthemums

	WHITE	Blooming Date	100	1000	
Early Frost		September	\$4.00	\$35.00	Uvalda
Quaker Maid		October 1	4.00	35.00	Greta
Camilla		October 18	15.00	140.00	White Doty
Silver Sheen		October 20	4.00	35.00	Blanche
Betsy Ross		November 1	4.00	35.00	Mary Pickford
Josephine Foley		November 1	4.00	35.00	White Mensa
Monument		November 1	4.00	35.00	Chicago Pearl
Snow White		November 1	4.00	35.00	Vivian Martin
White Turner		November 5	6.00	55.00	Yuletide
Chas. Rager		November 10	4.00	35.00	Garza Supreme
Mefo		November 20	4.00	35.00	
White Chadwick		Thanksgiving	5.00	45.00	Leileh
Towantic		Thanksgiving	4.00	35.00	Lilac
Smith's Late White		December 13	4.00	35.00	Capt. Cook
White Mistletoe		December	4.00	35.00	Lillian Doty

## PINK

Rose Marie	October 1	4.00	35.00	Pink Dot	
Smith's Enchantress	October 7	4.00	35.00	Pink Buckingham	
Rose Glory	October 13-20	12.00	100.00	Laelia	
Rose Chochard	October 20	4.00	35.00	Silver Tips	
J. W. Prince	November 1	4.00	35.00	Lucinda	
Andrew Schmidt	Thanksgiving	4.00	35.00	Mrs. E. D. Godfrey	
Distinction	Thanksgiving	4.00	35.00	Mary Nanzig	
Dr. Enguehard	Thanksgiving	4.00	35.00		
Thanksgiving Pink	Thanksgiving	4.00	35.00	Ida	
Pink Chadwick	Thanksgiving	5.00	45.00	Rodell	
Edwin Seidewitz	Late Thanksgiving	4.00	35.00	Cora Peck Buel	
Pink Mistletoe	December	4.00	35.00	Nuggets	

## YELLOW

Gold Lode	October 1	4.00	35.00	The Chief	
Celestra	October 10	6.00	50.00	Sunshine	
Mrs. H. E. Kidder	October 15	15.00	140.00	Yuletide	
Marie de Petris	November 1	12.00	100.00		
Sun Glow	October 25	4.00	35.00	Aloma	
Citronilla	October 25	4.00	35.00	Anna L. Moran	
Richmond	November 1	4.00	35.00	Bokhara	
Roman Gold	November 1	4.00	35.00	Bronze Graf Van Oriole	
Major Bonnaffon	November 15	4.00	35.00	Mintje	
Honey Dew	November 15	4.00	35.00	Source d'Or	
Yellow Mefo	November 20	12.00	100.00	Bronze Buckingham	
Clara B. Ford	November 20	4.00	35.00	Chestnut	
Golden Celebration	November 20	4.00	35.00	Bronzito	
Friendly Rival	Thanksgiving	4.00	35.00	New York	
Golden Chadwick	Thanksgiving	5.00	45.00	Bucena	
R. M. Calkins	Thanksgiving	4.00	35.00	Mrs. Beau	
Nellie T. Ross	December 1	4.00	35.00	Red Beau	
Yellow Mistletoe	December	4.00	35.00	Frank Wilcox, Jr.	

## BRONZE

Indiana	October 8	8.00	35.00	Gold Tips	
Detroit News	October 25	4.00	35.00	Rowena	
Golden Bronze	October 25	12.00	100.00		
Hilda Bergen	October 25	12.00	65.00		
Harvard	November 15	4.00	35.00		
Antique	Thanksgiving	4.00	35.00		
Gladys Pearson	Thanksgiving	4.00	35.00		
Bronze Chadwick	Thanksgiving	5.00	45.00		
Bronze Mistletoe	December	4.00	35.00	Rooted Cuttings	

## Pompon, Single and Anemone-Flowered

	WHITE	Blooming Date	100	1000	
		October 10	\$4.00	\$35.00	
		October 20	4.00	35.00	
		October 20	4.00	35.00	
		October 27	4.00	35.00	
		November 1	4.00	35.00	
		November 10	4.00	35.00	
		Thanksgiving	4.00	35.00	
		December 1	4.00	35.00	
		December	5.00	45.00	
	PINK				
		October 15	4.00	35.00	
		October 15	4.00	35.00	
		October 20	4.00	35.00	
		October 20	4.00	35.00	
		October 25	4.00	35.00	
		October 25	4.00	35.00	
		November 5	4.00	35.00	
		November 5	4.00	35.00	
		November 10	4.00	35.00	
		November 12-20	4.00	35.00	
		Thanksgiving	4.00	35.00	
	YELLOW				
		October 15	4.00	35.00	
		October 20	4.00	35.00	
		October 25	4.00	35.00	
		November 1	4.00	35.00	
		November 15	4.00	35.00	
		December 1	4.00	35.00	
	BRONZE				
		October 15	6.00	55.00	
		October 15	4.00	35.00	
		October 25	4.00	35.00	
			7.00	65.00	
		October 18	8.00	75.00	
		November 1	4.00	35.00	
		November 5	4.00	35.00	
		November 10	4.00	35.00	
		November 15	4.00	35.00	
		December 1	4.00	35.00	

## A New Pompon—Dorothy Turner

A new variety of a rich old-gold color shading to chestnut bronze at the center of the flower. Petals are broad and overlapping. Average height is about thirty inches. Time of blooming, Thanksgiving. Introduced last year it has proven to be all that it was recommended to be.

## Carnations Ready for delivery now and later; first-class, strong rooted cuttings.

	100	1000		100	1000
Betty Lou	\$ 6.00	\$ 50.00	Pink Eldora	\$ 6.00	\$ 50.00
Eldora	6.00	50.00	Salmon Spectrum	12.00	100.00
Early Dawn	8.00	75.00	Sceptre	6.00	50.00
Early Rose	8.00	75.00	Senator	8.00	75.00
Hilda	6.00	50.00	Sophelia	6.00	50.00
Ivory	6.00	50.00	Spectrum	6.00	50.00
Laddie	12.00	100.00	Super Supreme	6.00	50.00
Maine Sunshine	12.50	120.00	White Eldora	7.00	60.00
Pink Abundance	7.00	60.00	Wildfire	15.00	125.00

## FLORISTS' FERTILIZERS

We are exceptionally well equipped to take care of your wants in fertilizers, both by ton or carload. Do not forget to write us when in the market.

### BONE MEAL

Florist Grade: This is the best grade of steamed bone we can buy. Per 125 lbs., \$4.00; 500 lbs., \$13.00; 1,000 lbs., \$24.00; ton, \$46.00. Write for price in carloads.

**Rose Grower:** A finely ground bone—free from acid. This has been slightly steamed and is sure in its results. 125 lbs., \$4.50; 500 lbs., \$15.00; 1,000 lbs., \$28.00; 2,000 lbs., \$55.00.

### NITRATE OF SODA

Use only after plants are above ground. Dilute 2 ounces per gallon of water and do not use oftener than at intervals of about four days. 5 lbs., 40c; 10 lbs., 75c; 25 lbs., \$1.50; 100 lbs., \$4.00.

### DRIED BLOOD

Used as a liquid manure, for mixing with the soil or as a top-dressing. This is a fertilizer which is safe and shows results. Use on roses, carnations and chrysanthemums and for all pot plants. Per 100 lbs., \$6.25; 500 lbs., \$29.00; 1,000 lbs., \$56.00.

### SHEEP MANURE

This is the best grade of Sheep Manure we have seen for a number of years. Per 100 lbs., \$2.65; 500 lbs., \$10.00; 1,000 lbs., \$17.00, ton, \$32.00.

### HORN SHAVINGS

These are genuine Horn Shavings and not hoof meal. 50 lbs., \$4.50; 100 lbs., \$8.00.

### BLOOD AND BONE

Per 100 lbs., \$4.00; 500 lbs., \$15.00; 1,000 lbs., \$28.00; ton, \$55.00.

### CATTLE MANURE

**Cattle Manure:** This is a very high grade material, heat dried, and free from straw, being all pure Cattle Manure. Per 100 lbs., \$2.65; 500 lbs., \$10.00; 1,000 lbs., \$17.00; ton, \$32.00.

### IMPORTED PEAT MULL, GRANULATED

A great soil improver. Used extensively for mixing with potting soil, for propagating benches and for mulching. Large Bales, 19 to 20 bushels, F.O.B. Chicago, Indianapolis or Kansas City, each, \$3.75; 5 bales, \$17.50; 10 bales, \$32.50. Write for prices for larger quantities.

### TOBACCO STEM S

100 lbs.....\$2.50 500 lbs.....\$9.50 1000 lbs.....\$18.00

## FLORISTS' SUPPLIES

### Cane Stakes, Japanese

	100	1000	Bale (2000)	
1 1/2 foot, green.....	\$0.35	\$2.50	\$ 4.00	
2 foot, green.....	.40	3.25	5.50	
2 1/2 foot, green.....	.50	4.00	7.00	
3 foot, green.....	.60	5.00	8.50	
3 1/2 foot, green.....	.70	5.50	9.50	
4 foot, green.....	.75	6.50	11.50	
6 foot, natural.....	1.25	10.00	16.00	

### Match Sticks

12 inch. Green painted.....	1000		
18 inch. Green painted.....		\$1.75	2.50

### Pot Labels

Length	Width	Box Contains	1000	
4 inch	5/8 inch	1000	\$1.65	
5 inch	5/8 inch	1000	2.25	
6 inch	5/8 inch	1000	2.50	
8 inch	5/8 inch	500	5.50	
10 inch	5/8 inch	500	6.50	
12 inch	5/8 inch	500	8.00	

### Garden Stakes

8 inch	7/8 inch	250	6.50	
10 inch	7/8 inch	250	8.00	
12 inch	1 1/8 inch	100	11.00	

### Tree Labels, Copper Wired

3 1/2 inch	5/8 inch	1000	2.35	
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## FLORISTS' INSECTICIDES

### ARSENATE OF LEAD

Dry Powdered.	1/2 lbs.....	Each	Dozen	
1 lbs.....		.45	3.00	
4 lbs. bags.....		1.00	8.50	

### FISH OIL SOAP

For using as a spreader in using spray materials. Also used as a wash on various plants for cleaning foliage and destroying insects and eggs. Lbs., 30c; 5 lbs., \$1.25; 30 lbs. (case of six 5-lb. tins), \$6.50.

### EVERGREEN

A non-poisonous insecticide spray effective for most all sucking or chewing insects. 1 oz., 35c, \$2.70 per doz.; 6 oz., \$1.00; 16 oz., \$2.00; 32 oz., \$3.50; 1 gal., \$13.00; 5 gal., \$50.00.

### BLACK LEAF 40

A contact poison used as a spray for Aphids and other sucking insects. 1 oz., 35c; 1/2 lb., \$1.25; 2 lbs., \$3.25; 10 lbs., \$11.85.

### NICO FUME

LIQUID, 1/4 lb., 75c; 1 lb., \$2.00; 4 lbs., \$6.25; 8 lbs., \$11.50. PAPER, 24 sheets, \$1.25; 144 sheets, \$5.00; 288 sheets, \$8.75. FUMIGATING POWDER, 5 lbs., \$3.75; 10 lbs., \$6.85.

### MAPLE LEAF

A new insecticide effective against mealy-bugs, thrip, red-spider, and leaf-tier. Can be safely used on soft growths such as stevia, snapdragons, calendulas and poinsettias. Per gallon, \$12.50.